

Express Mail No. EL 752187115 US

9D-HR-19571
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Daum et al.

Serial No.: 09/747,442

Filed: December 26, 2000

For: METHOD AND APPARATUS
FOR INTERFACING A POWER
LINE CARRIER AND AN
APPLIANCE

Art Unit:

Examiner:

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FEB 11 2002

OFFICE OF PETITIONS

**PETITION FOR WITHDRAWAL OF HOLDING OF ABANDONMENT OR, IN THE
ALTERNATIVE, FOR REVIVAL OF AN UNINTENTIONALLY ABANDONED
PATENT APPLICATION**

Box DAC
Hon. Commissioner for Patents
Washington, D.C. 20231

Pursuant to 37 C.F.R. § 1.181 and MPEP 711.03(c) II, Applicants hereby petition to withdraw holding of abandonment based on failure to receive an office communication. Through a status check by telephone, Applicants have learned that the above-identified application has been held to be abandoned. Specifically in the telephone status check, Applicants have learned that a NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION was mailed by the USPTO to Applicants on February 20, 2001. The undersigned has examined Applicants' file regarding the subject application and the file does not include a NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION or a notice of abandonment. Additionally, attached is a copy of the file folder where the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION would have been docketed had the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION been received and docketed.

02/08/2002 AWONDAF1 00000126 012384 09747442

01 FC:141 1280.00 CH

02/08/2002 AWONDAF1 00000128 012384 09747442

01 FC:122 130.00 CH

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Adjustment date: 09/16/2002 AKELLEY
02/08/2002 AWONDAF1 00000128 012384
01 FC:122 130.00 CR

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Applicants respectfully submit that Applicants' record is indicative of Applicants never receiving the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION. Accordingly, Applicants respectfully request that the holding of abandonment be withdrawn. Specifically, Applicants request that the signed declaration submitted herewith and the fee of \$130.00 under 37 C.F.R. § 1.16(e) submitted herewith be accepted and that the holding of abandonment be withdrawn.

Applicants believe that the fee due for this petition under 37 C.F.R. § 1.181 is \$130 (37 C.F.R. § 1.17(h)) and the Commissioner is hereby authorized to charge payment of the total fees due in the amount of \$260.00 to deposit account 01-2384. If \$260.00 is not the correct fee, then the Commissioner is hereby authorized to charge the correct fee to deposit account 01-2384.

If the above petition under 37 C.F.R. § 1.181 is not granted, then pursuant to 37 C.F.R. §§ 1.316 and 1.137(b), and MPEP 711.03(c) III, Applicants hereby petition to revive the subject patent application as unintentionally abandoned. The following authorizations and statements are provided in accordance with 37 C.F.R. 1.137(b):

- (1) Authorization to charge the late filing fee under 37 C.F.R. § 1.16(e) to a deposit account is set forth below in Paragraph (4).
- (2) Authorization to charge the petition fee (37 C.F.R. 1.17(m)) is set forth below in Paragraph (4).
- (3) The entire delay in the filing of the required reply from the due date for the reply until the filing of this petition was unintentional.
- (4) Fees:

a.	Payment of the late filing fee	\$ 130.00
b.	Petition fee (37 C.F.R. 1.17(m))	<u>\$ 1,280.00</u>
	TOTAL FEES DUE:	<u>\$ 1,410.00</u>

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The Commissioner is hereby authorized to charge payment of the total fees due in the amount of \$1,410.00, any deficiencies in the enclosed fees, or credit any overpayment, to Deposit Account No. 01-2384. (A duplicate of this petition is enclosed.)

- (5) Enclosed is a copy of the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION.
- (6) Enclosed is a signed set of declarations.
- (7) Enclosed are four (4) sheets of formal drawings.

For the reasons set forth above, Applicants respectfully request that the holding of abandonment be withdrawn, or in the alternative, that the subject application be revived.

Respectfully Submitted,



Thomas M. Fisher
Registration No. 47,564
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, Missouri 63102-2740
(314) 621-5070

#6



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/747,442	12/26/2000	Wolfgang Daum	9D-HR-19571 - Daum et al

CONFIRMATION NO. 1702

FORMALITIES LETTER



OC00000005772487

General Electric Company
Appliance Park, 2-225
Louisville, KY 40225

Date Mailed: 02/20/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

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An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice **MUST** be returned with the reply.

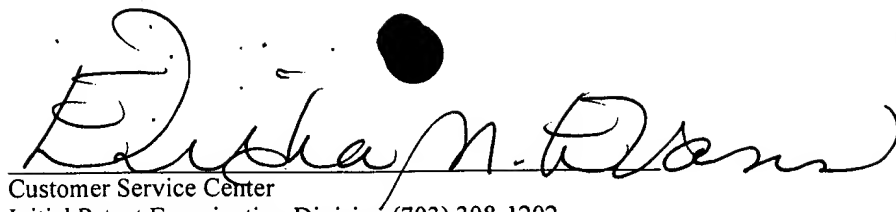
02/02/2002 20000126 012384 09747442

02 FC:105 130.00 CH

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OFFICE OF PETITIONS



Erika N. Allen

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



02-07-02

03CO

[Handwritten signature]

PATENT
9D-HR-19571

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER OF PATENTS AND TRADEMARKS**

Express Mail mailing label number: **EL 752187115 US**

Date of Mailing: **February 4, 2002**

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OFFICE OF PETITIONS

I certify that the attached **Petition For Withdrawal Of Holding Of Abandonment Or, In The Alternative, For Revival Of An Unintentionally Abandoned Patent Application of Daum et al. for METHOD AND APPARATUS FOR INTERFACING A POWER LINE CARRIER AND AN APPLIANCE**, Serial No. **09/747,442**, filed **December 26, 2000**, including:

- Petition For Withdrawal Of Holding Of Abandonment Or, In The Alternative, For Revival Of An Unintentionally Abandoned Patent Application (3 pgs., in duplicate)
- Copy of Notice To File Missing Parts Of Nonprovisional Application (2 pgs.)
- Declaration and Power Of Attorney of Wolfgang Daum, John S. Holmes, William H. Bicknell, Scott A. Horning and Tanveer Iqbal (3 pgs.)
- Declaration and Power Of Attorney of Scott C. Evans (3 pgs.)
- Four (4) Sheets of Formal Drawings.
- Copy of File Folder – Docketing Information (1 page)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Box DAC, Commissioner for Patents, Washington, D.C. 20231-0001.

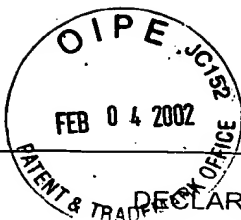
[Handwritten signature]

Thomas M. Fisher
Reg. No. 47,564
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102
(314) 621-5070

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OFFICE OF PETITIONS



DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.
9D-HR-19571

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND APPARATUS FOR INTERFACING A POWER LINE CARRIER AND AN APPLIANCE**,
the specification of which:

(check one) ☐ is attached hereto.
☒ was filed on December 26, 2000 as Application Serial No. 09/747,442,
and was amended on _____.

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OFFICE OF PETITIONS

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby claim priority benefits under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date	Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
_____	_____	
_____	_____	

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*list name and registration number*)

H. Neil Houser (Reg. No. 28,859) and George Rideout, Jr. (Reg. No. 43,880), all of General Electric Company, Appliance Park 2-225, Louisville, KY 40225; Ronald E. Myrick (Reg. No. 26,315); Henry J. Policinski (Reg. No. 26,621), Jay L. Chaskin (Reg. No. 24,030) and John F. Beninati (Reg. No. 40,510), all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431; John S. Beulick (Reg. No. 33,338), Bruce T. Atkins (Reg. No. 43,476), Thomas M. Fisher (Reg. No. 47,564), Daniel M. Fitzgerald (Reg. No. 38,880), Patrick W. Rasche (Reg. No. 37,916), Robert B. Reeser III (Reg. No. 45,548), Gordon F. Sieckmann (Reg. No. 28,667), and Michael Tersillo (Reg. No. 42,180), all of Armstrong Teasdale LLP, One Metropolitan Square, St. Louis, MO 63102.

Send Correspondence to:
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One Metropolitan Square, Suite 2600
St. Louis, MO 63102

Direct Telephone Calls To:

John S. Beulick
314-621-5070

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OFFICE OF PETITIONS

DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.
9D-HR-19571

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

SOLE OR FIRST INVENTOR:

Full Name: Wolfgang DaumSignature: Wolfgang DaumDate: Dec 7th, 2001Residence: Louisville, KentuckyCitizenship: USAPost Office Address: 6912 Fallen Leaf Circle, Louisville, Kentucky 40241

SECOND JOINT INVENTOR, IF ANY:

Full Name: John S. HolmesSignature: John S. HolmesDate: Dec 7, 2001Residence: Sellersburg, IndianaCitizenship: USAPost Office Address: 8329 Plum Valley Drive, Sellersburg, Indiana 47172

THIRD JOINT INVENTOR, IF ANY:

Full Name: William H. BicknellSignature: William H. BicknellDate: Dec 7, 2001Residence: Louisville, KentuckyCitizenship: USAPost Office Address: 10211 Springhurst Gardens Circle, Louisville, Kentucky 40241

FOURTH JOINT INVENTOR, IF ANY:

Full Name: Scott A. HorningSignature: Scott A. HorningDate: Dec 7, 2001Residence: Louisville, KentuckyCitizenship: USAPost Office Address: 4012 Meadow Crest Court, Louisville, Kentucky 40245

DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.
9D-HR-19571

FIFTH JOINT INVENTOR, IF ANY:

Full Name: Tanveer Iqbal

Signature: Tanveer Iqbal Date: Dec 7th 2001

Residence: Louisville, Kentucky

Citizenship: USA

Post Office Address: 8504 Hurstbourne Woods Place, Louisville, Kentucky 40299

SIXTH JOINT INVENTOR, IF ANY:

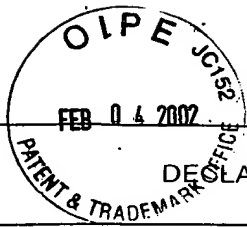
Full Name: Scott C. Evans

Signature: _____ Date: _____

Residence: Burnt Hills, New York

Citizenship: USA

Post Office Address: 19 Vienna Court, Burnt Hills, New York 12309



DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.
9D-HR-19571

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND APPARATUS FOR INTERFACING A POWER LINE CARRIER AND AN APPLIANCE**,
the specification of which:

(check one) ☐ is attached hereto.
☒ was filed on December 26, 2000 as Application Serial No. 09/747,442,
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Signature: _____

Date: _____

Residence: Louisville, KentuckyCitizenship: USAPost Office Address: 6912 Fallen Leaf Circle, Louisville, Kentucky 40241

SECOND JOINT INVENTOR, IF ANY:

Full Name: John S. Holmes

Signature: _____

Date: _____

Residence: Sellersburg, IndianaCitizenship: USAPost Office Address: 8329 Plum Valley Drive, Sellersburg, Indiana 47172

THIRD JOINT INVENTOR, IF ANY:

Full Name: William H. Bicknell

Signature: _____

Date: _____

Residence: Louisville, KentuckyCitizenship: USAPost Office Address: 10211 Springhurst Gardens Circle, Louisville, Kentucky 40241

FOURTH JOINT INVENTOR, IF ANY:

Full Name: Scott A. Horning

Signature: _____

Date: _____

Residence: Louisville, KentuckyCitizenship: USAPost Office Address: 4012 Meadow Crest Court, Louisville, Kentucky 40245

DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.
9D-HR-19571

FIFTH JOINT INVENTOR, IF ANY:

Full Name: Tanveer Iqbal

Signature: _____

Date: _____

Residence: Louisville, Kentucky

Citizenship: USA

Post Office Address: 8504 Hurstbourne Woods Place, Louisville, Kentucky 40299

SIXTH JOINT INVENTOR, IF ANY:

Full Name: Scott C. Evans

Signature: Scott C. Evans

Date: 12/5/01

Residence: Burnt Hills, New York

Citizenship: USA

Post Office Address: 19 Vienna Court, Burnt Hills, New York 12309

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

1/4

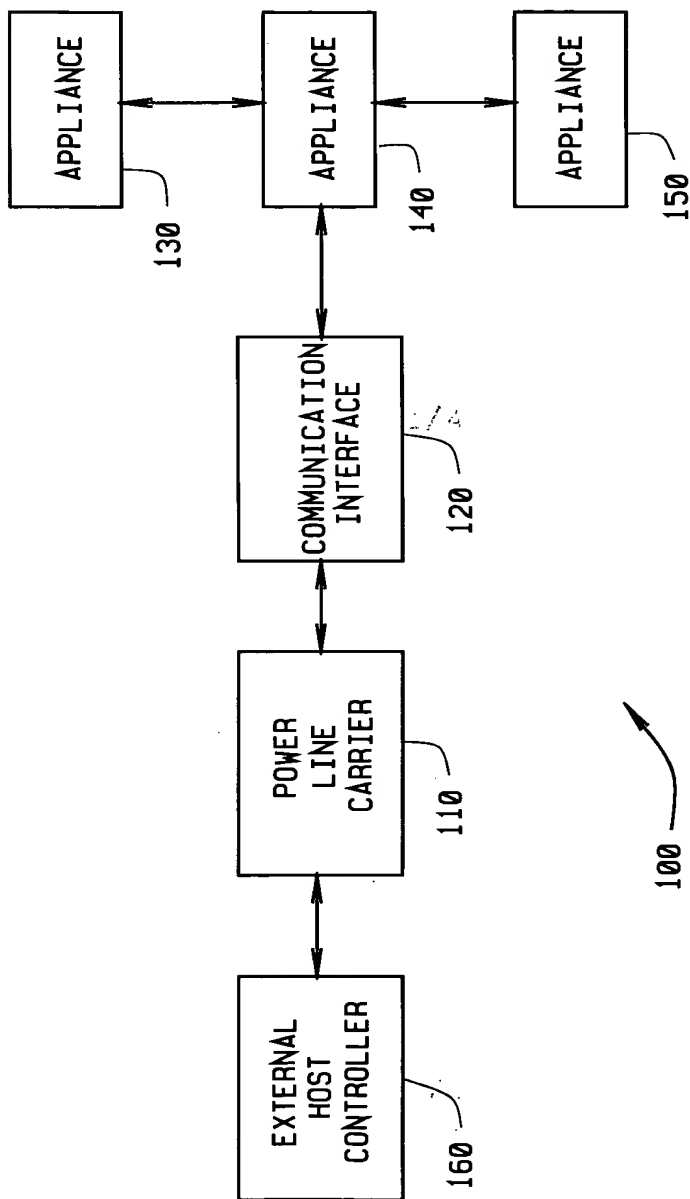
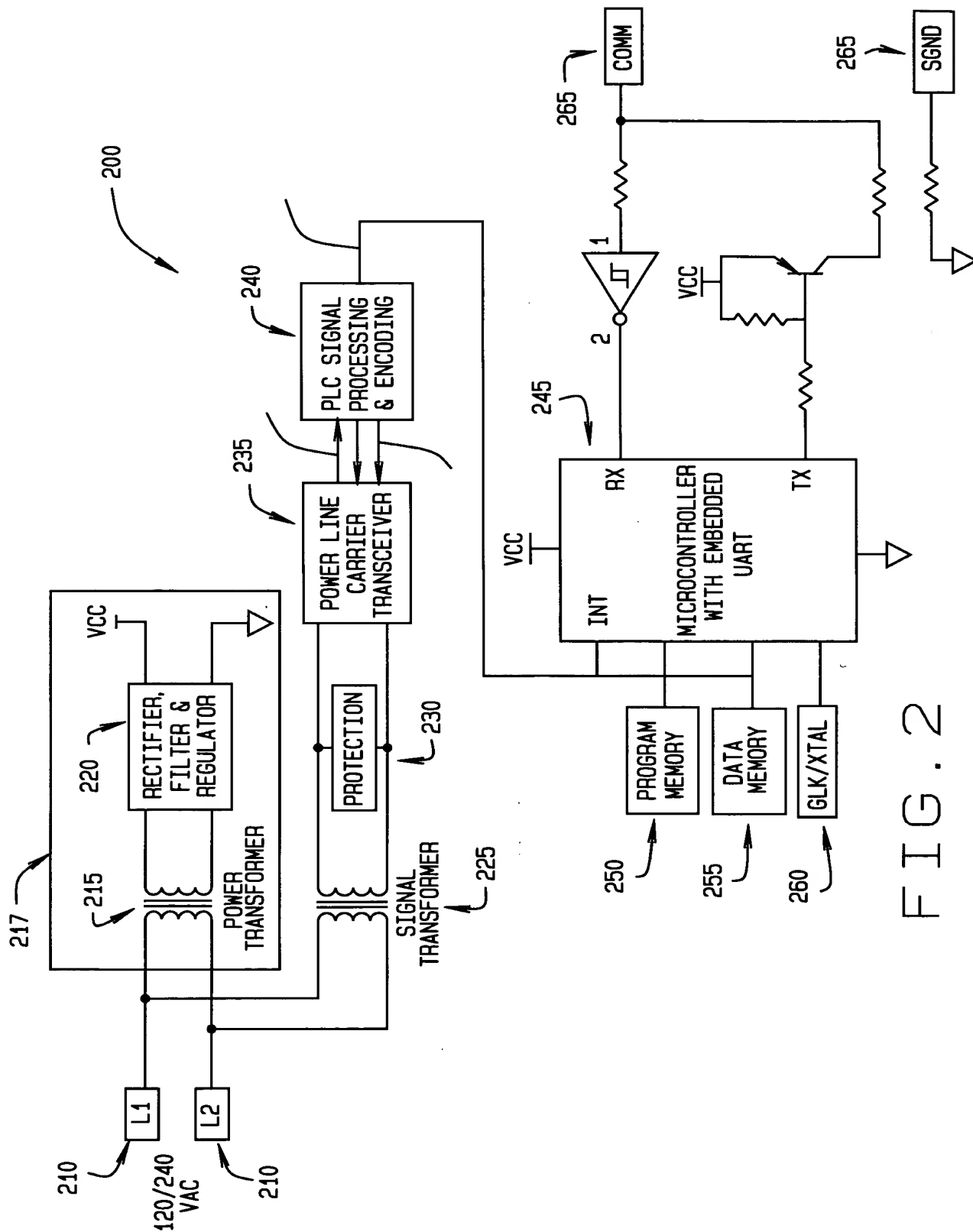


FIG. 1

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

2/4



APPROVED	O.G. FIG.	CLASS SUBCLASS
	BY	
DRAFTSMAN		

3/4

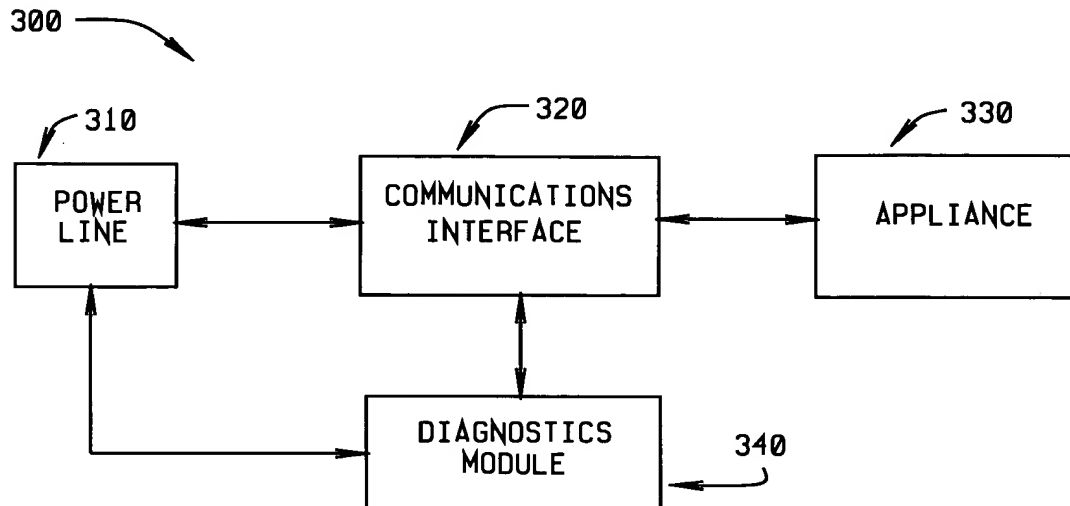


FIG. 3

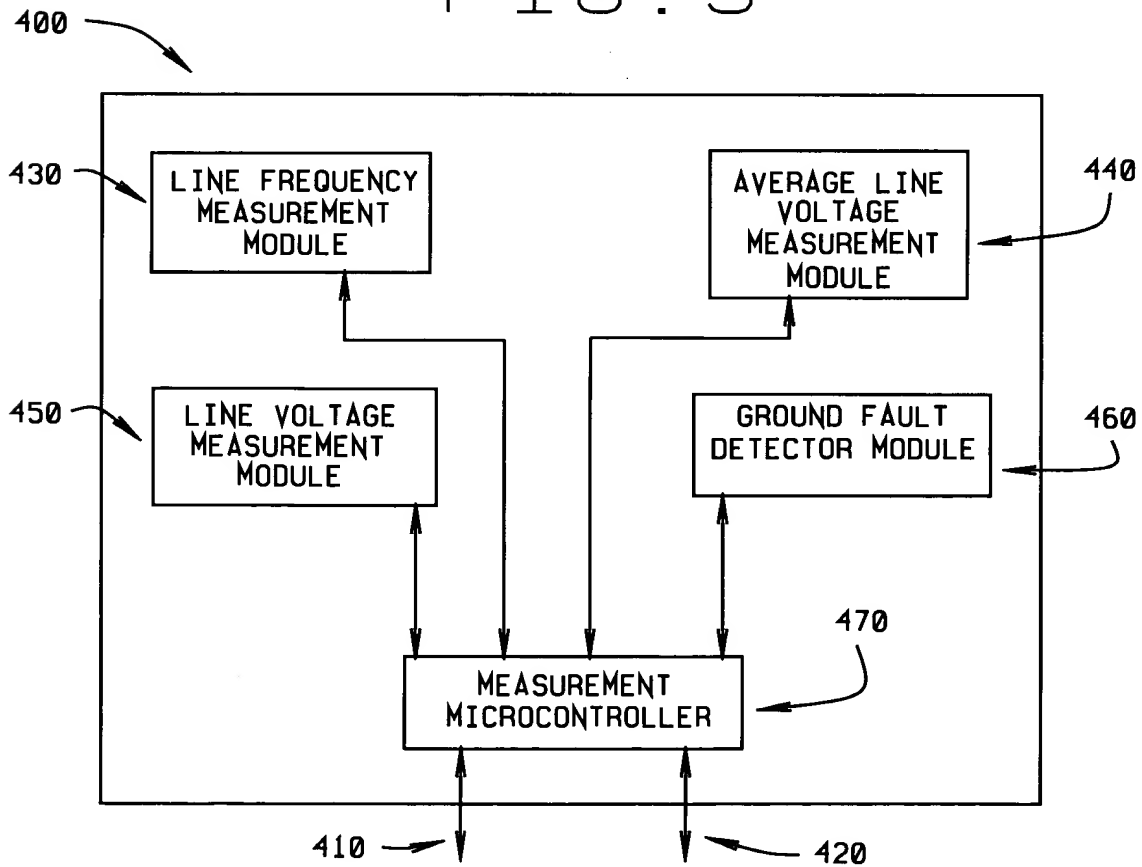


FIG. 4

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

4/4

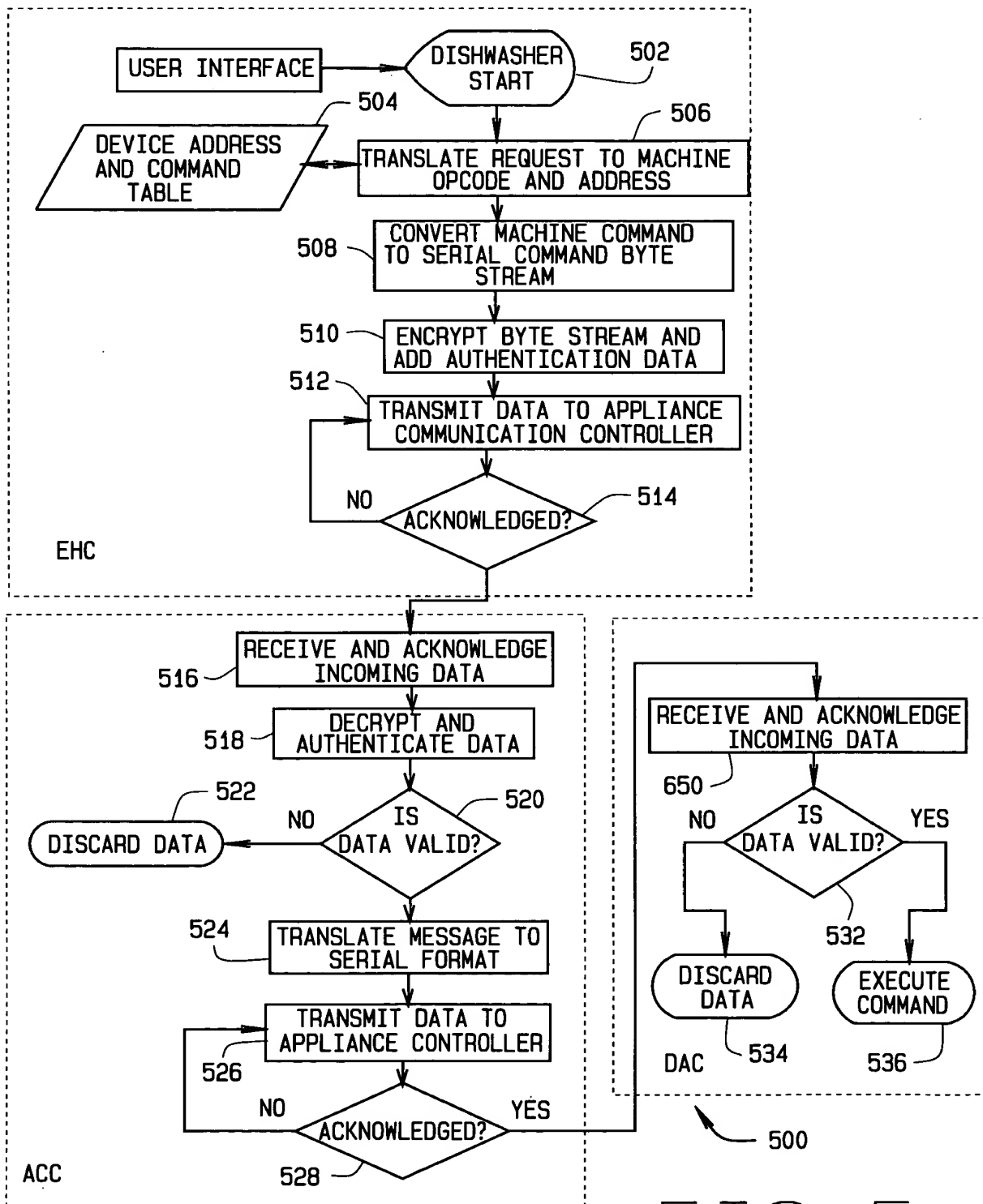


FIG. 5